	Type	Hits	Search Text	DBs
8	BRS	90479	image near2 sens$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	51	(image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	2768	(deep near2 well).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	3	(image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and ((deep near2 well).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	150454	inplant or implant or inplanting or implanting	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	BRS	874	(second! or another or additional$4 or deep$4) near4 (inplant or implant or inplanting or implanting) near4 well	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
14	BRS	22	(image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and ((second! or another or additional$4 or deep$4) near4 (inplant or implant or inplanting or implanting) near4 well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS	14	((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and ((second! or another or additional$4 or deep$4) near4 (inplant or implant or inplanting or implanting) near4 well)) not ((((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and (@ad < "20031710"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	BRS	1	lixin-zhao.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
17	BRS	2	6586789.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
18	BRS	4	("5416345" | "5898195" | "5904493" | "6051447").PN.	USPAT
19	BRS	0	6586789.URPN.	USPAT

	Type	Hits	Search Text	DBs
20	BRS	5260	well near4 (micron or mu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	16	(image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (well near4 (micron or mu))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	2	20020036303.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	1	20020036303.pn. and bias$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	41462	n near2 substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
25	BRS	7071	p near2 (epi or epitax$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
26	BRS	33799	n near2 well	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Typ	Hits	S arch T xt	DBs
27	BRS	88761	photodiode or photo adj diode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	BRS	90479	image near2 sens$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	186229	mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	38	(n near2 substrate) and (p near2 (epi or epitax$8)) and (n near2 well) and (photodiode or photo adj diode) and (image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	BRS	38	((n near2 substrate) and (p near2 (epi or epitax$8)) and (n near2 well) and (photodiode or photo adj diode) and (image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet)) and (@ad < "20031710")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS	90479	(image near2 sens$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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	Typ	Hits	S arch T xt	DBs
33	BRS	2903	(((image near2 sens$4)) near2 cmos	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	3	(n near2 substrate) same (p near2 (epi or epitax$8)) same (n near2 well) same (photodiode or photo adj diode) and ((@ad < "20031710")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	88761	photodiode or photo adj diode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	BRS	11752	deep near2 well	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	BRS	13	((((image near2 sens$4)) near2 cmos) same (photodiode or photo adj diode)) and (deep near2 well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
38	BRS	569	((((image near2 sens$4)) near2 cmos) same (photodiode or photo adj diode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	BRS	51	((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and (@ad < "20031710")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
40	BRS	467622	cmp or planar$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	BRS	15	(((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and (@ad < "20031710") and (cmp or planar$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	BRS	51	(((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and (@ad < "20031710")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
43	BRS	15	(cmp or planar$4) and (((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and (@ad < "20031710"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
44	BRS	2593	(image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (@ad < "20031710")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
45	BRS	56110	cmp or planariz$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Typ	Hits	S arch T xt	DBs
46	BRS	160	((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (@ad < "20031710")) and (cmp or planariz$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
47	BRS	148	((((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (@ad < "20031710")) and (cmp or planariz$4)) not ((cmp or planar$4) and (((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and @ad < "20031710")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
48	IS&R	1557	((438/73) or (438/75) or (438/76) or (438/200)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
1	BRS	90479	image near2 sens$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	186229	mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	88761	photodiode or photo adj diode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	11752	deep near2 well	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	51	(image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	51	((image near2 sens$4) and (mosfet or (metal adj oxide adj semiconducor adj (fet or field)) or pmos or cmos or nmos or misfet) and (photodiode or photo adj diode) and (deep near2 well)) and (@ad < "20031710")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	88761	photodiode or photo adj diode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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